



Patent  
Attorney's Docket No. 02-4038

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                              |   |                            |
|------------------------------|---|----------------------------|
| In re Patent Application of  | ) |                            |
|                              | ) |                            |
| Scott Shepard et al.         | ) | Group Art Unit: Unassigned |
|                              | ) |                            |
| Application No.: 10/610,684  | ) | Examiner: Unassigned       |
|                              | ) |                            |
| Filed: July 2, 2003          | ) |                            |
|                              | ) |                            |
| For: SYSTEMS AND METHODS FOR | ) |                            |
| AIDING HUMAN TRANSLATION     | ) |                            |

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202



Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of the IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 07-2339 for the fee due.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.  
§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to  
Deposit Account No. 07-2339.

Respectfully submitted,

By:  42789  
for  Paul A. Harrity  
Reg. No. 39,574

Verizon Corporate Services Group Inc.  
600 Hidden Ridge Drive  
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Irving, Texas 75038  
(972) 718-4800  
Customer Number: 32127

Date: December 23, 2003



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|                                | ) |                            |
| Title: SYSTEMS AND METHODS FOR | ) |                            |
| AIDING HUMAN TRANSLATION       | ) |                            |

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the listed documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.


If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 07-2339.

Respectfully submitted,

By:  92789  
Paul A. Harrity  
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Mail Code: HQE03H14  
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Customer Number: 32127

Date: December 23, 2003

**INFORMATION  
DISCLOSURE  
CITATION**  
PTO-1449ATTORNEY'S DKT No.  
02-4038APPLICATION No.  
10/610,684APPLICANT(S)  
Scott Shepard et al.FILING DATE  
July 2, 2003GROUP  
Unassigned**U.S. PATENT DOCUMENTS**

| EXAMINER'S<br>INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING<br>DATE |
|------------------------|------------|------|------|-------|----------|----------------|
|                        |            |      |      |       |          |                |
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|                        |            |      |      |       |          |                |
|                        |            |      |      |       |          |                |
|                        |            |      |      |       |          |                |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER'S<br>INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|------------------------|------------|------|---------|-------|----------|-------------|----|
|                        |            |      |         |       |          | Yes         | No |
|                        |            |      |         |       |          |             |    |
|                        |            |      |         |       |          |             |    |
|                        |            |      |         |       |          |             |    |
|                        |            |      |         |       |          |             |    |
|                        |            |      |         |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |
|--|--|
|  | Scott S. Chen et al.: "Speaker, Environment and Channel Change Detection and Clustering via the Bayesian Information Criterion," in DARPA Speech Recognition Workshop, 1998, 6 pages.  |
|  | Marti A. Hearst: "Multi-Paragraph Segmentation of Expository Text," in Proceedings of the 2 <sup>nd</sup> Annual Meeting of the Association for Computational Linguistics, New Mexico State University, Las Cruces, NM, 1994, pages 1-8. |
|  |  |
|  |  |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).